

Application No. 10/601,949

In the Claims:

1 - 21 (Cancelled)

22. (Currently amended) A reversible raincoat providing a dress mode and a protective mode for a wearer; wearer;

- (a) said raincoat incorporating a plurality of panels, said panels including a forward pair of the panels that span the anterior of said wearer and at least a rearward panel that spans the posterior of said wearer;
- (b) said panels being stitched together along seams;
- (c) each of said panels being fabricated from a single ply of fabric formed from a laminate of a protective facing, a dress facing, and an interstice stratum there between;
- (d) said interstice stratum being vapor permeable;
- (e) said protective facing, said dress facing and said interstice stratum being laminated together by a polymer;
- (f) said protective facing being a knit infused with a water repellent polymer;
- (g) said dress facing being a weave infused with a water repellent polymer;
- (h) tape extending along at least some of said seams in contact with and bonded to said protective facing across said last-mentioned seams;
- (i) said tape and said protective facing being fluorescent;
- (j) said forward panels providing flaps along the forward edges of said forward pair of said panels;
- (k) a column of primary snaps along one of said flaps;
- (l) columns of secondary snaps along flaps of another of said forward panels;
- (m) one of said columns of secondary snaps mating with said column of primary snaps when said raincoat is in said dress mode;
- (n) the other of said columns of secondary snaps mating with said column of primary snaps when said raincoat is in said protective mode.

23. (Previously presented) The reversible raincoat of claim 22 wherein said protective facing, for durability and abrasion resistance, is a light weight nylon or polyester weave ranging from 2.0 to 4.5 oz. per square yard, and having a 70 denier warp and a 140 denier filling.

24. (Previously presented) The reversible raincoat of claim 22 wherein said interstice stratum is composed of a waterproof, windproof and breathable microporous membrane, the weight of said membrane ranging from 0.75 oz. to 2.5 oz. per square yard.

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25. (Previously presented) The reversible raincoat of claim 22 wherein said protective facing is a high luminosity polyester knit that is fluorescent, said knit weighing between 1 oz. and 2.5 oz. per square yard.

26. (Previously presented) The reversible raincoat of claim 22 wherein said laminate ranges in total thickness between 0.2 to 0.9 millimeters and ranges in weight between 5 and 6 ounces per square yard.

27. (Currently amended) Reversible protective clothing comprising a plurality of panels joined by a plurality of threaded seams for alternatively presenting a dress mode exterior or a protective mode exterior:

(a) a plurality of said panels being fabricated from a clothing material including a dress facing, a work facing and an interstice there between;

(b) said dress facing consisting essentially of a first fabric, said work facing stratum consisting essentially of a second fabric, said interstice strata consisting essentially of a vapor permeable membrane;

(c) said dress mode presenting an exterior characterized by said first fabric;

(d) said work mode presenting an exterior characterized by said second fabric; and

(e) tape along at least some of said threaded seams in contact with said second fabric along borders of said panels to seal said threaded seams;

(f) both said dress facing and said work facing being infused with a water repellent treatment;

(g) said tape being composed of a fabric that is like said second fabric in visual appearance;

(h) ~~said first fabric being a dress weave and said second fabric being a high visibility knit~~

(i) said clothing material weighting between 3.75 and 9.5ounces per square yard;

(j) said first fabric being a dress weave of dark color and said second fabric being a protective knit of high visibility;

(k) said membrane being a polytetrafluoroethylene polytetrafluoroethylene film.

28. (Cancelled)

29. (Currently amended) A reversible raincoat providing a dress mode and a protective mode for a wearer; wearer:

(a) said raincoat incorporating a plurality of panels, said panels including a forward pair of the panels that span the anterior of said wearer and at least a rearward panel that spans the posterior of said wearer;

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- (b) said panels being stitched together along seams;
- (c) each of said panels being fabricated from a single ply of fabric formed from a laminate of a protective facing, a dress facing, and an interstice stratum there between;
- (d) said interstice stratum being vapor permeable;
- (e) said protective facing, said dress facing and said interstice stratum being laminated together by a fluoroethylene microporous or hydrophilic polymer;
- (f) said protective facing being a knit infused with a fluoroethylene fluoroethylene polymer;
- (g) said dress facing being a weave infused with a fluoroethylene fluoroethylene polymer;
- (h) tape extending along at least some of said seams in contact with and laminated to said protective facing across said last-mentioned seams;
 - (i) said tape and said protective facing being fluorescent;
 - (j) said forward panels providing flaps along the forward edges of said forward pair of said panels;
 - (k) a column of primary snaps along one of said forward panels;
 - (l) columns of secondary snaps along flaps of another of said forward panels;
 - (m) one of said columns of secondary snaps mating with said column of primary snaps when said raincoat is in said dress mode;
 - (n) the other of said columns of secondary snaps mating with said column of primary snaps when said raincoat is in said protective mode;
 - (o) said protective facing, for durability and abrasion resistance, being a light weight nylon or polyester weave of a dark uniform color, said weave ranging from 2.0 to 4.5 oz. per square yard, and having a 70 denier warp and a 140 denier filling filling;
 - (p) said interstice stratum being composed of a waterproof, windproof and breathable microporous membrane, the weight of said membrane ranging from 0.75 oz. to 2.5 oz. per square yard, said membrane consisting of expanded polytetrafluoroethylene polytetrafluoroethylene that is impregnated with an oleophobic polymer;
 - (q) said protective facing stratum being a high luminosity polyester knit weighing between 1 oz. and 2.5 oz. per square yard;
 - (r) said laminate ranging in total thickness between 0.2 to 0.9 millimeters and ranging in weight between 5 and 6 ounces per square yard.

30. (Currently amended) A reversible rain jacket providing a dress mode and a protective mode for a wearer; wearer:

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- (a) said raincoat rain jacket incorporating a plurality of panels, said panels including a forward pair of the panels that span the anterior of said wearer and at least a rearward panel that spans the posterior of said wearer;
- (b) said panels being stitched together along seams;
- (c) each of said panels being fabricated from a single ply of fabric formed from a laminate of a protective facing, a dress facing, and an interstice stratum there between;
- (d) said interstice stratum being vapor permeable;
- (e) said protective facing, said dress facing and said interstice stratum being laminated together by a fluoroethylene microporous or hydrophilic polymer;
- (f) said protective facing being a knit infused with a fluoroethylene fluoroethylene polymer;
- (g) said dress facing being a weave infused with a fluoroethylene fluoroethylene polymer;
- (h) tape extending along at least some of said seams in contact with and laminated to said protective facing across said last-mentioned seams;
- (i) said tape and said protective facing being fluorescent;
- (j) said forward panels providing flaps along the forward edges of said forward pair of said panels;
- (k) a column of primary snaps along one of said forward panels;
- (l) columns of secondary snaps along flaps of another of said forward panels;
- (m) one of said columns of secondary snaps mating with said column of primary snaps when said raincoat rain jacket is in said dress mode;
- (n) the other of said columns of secondary snaps mating with said column of primary snaps when said raincoat rain jacket is in said protective mode;
- (o) said protective facing, for durability and abrasion resistance, being a light weight nylon or polyester weave of a dark uniform color, said weave ranging from 2.0 to 4.5 oz. per square yard, and having a 70 denier warp and a 140 denier filling;
- (p) said interstice stratum being composed of a waterproof, windproof and breathable microporous membrane, the weight of said membrane ranging from 0.75 oz. to 2.5 oz. per square yard, said membrane consisting of expanded polytetrafluoroethylene polytetrafluoroethylene that is impregnated with an oleophobic polymer;
- (q) said protective facing stratum being a high luminosity polyester knit weighing between 1 oz. and 2.5 oz. per square yard;
- (r) said laminate ranging in total thickness between 0.2 to 0.9 millimeters and ranging in weight between 5 and 6 ounces per square yard.